



Grade 5 Types of Animals and Plants. Lesson 5

Checkpoints

- 1) Whales and dolphins are **mammals** that live in water.
- 2) Birds have **beak** instead of teeth
- 3) **Tortoise** lives on land and have round and stumpy feet
- 4) Frogs, toads and salamanders belong to the group of **amphibians**.
- 5) **Fish** breathe through gills

A) Tick the correct answer

- 1) These animals have hollow bones _____
a) mammals b) **birds** c) reptiles d) amphibians
- 2) This is not a bird _____
a) pigeon b) crow c) **bat** d) pigeon
- 3) These animals have hard shells and are found mostly in water ____
a) fish b) **turtles** c) frogs d) birds
- 4) These animals can live both on land and in water
a) Squids b) turtles c) **frogs** d) birds
- 5) Star fish and sea urchins have this type of body
a) stiff b) hollow c) **spiny** d) tube like

B) Name the following

- 1) animals whose babies drink their mother's milk **mammals**
- 2) reptiles without legs **snake**

- 3) frogs and toads belong to this group of animals **amphibians**
- 4) non flowering plants that bear scaly cone shaped structure **conifers**
- 5) plants that have seeds with two seed leaves **dicot**

C) Write true or false

1. Mammals lay eggs. **False**
2. Birds have teeth. **False**
3. Snakes use their legs to move around. **False**
4. Turtles have webbed feet. **True**
5. Fish lay a large number of eggs. **True**

D. Complete the following flow chart

Home fun activity do by yourself

E. Write short answers.

I. What are the similarities and differences between turtles and tortoises?

Ans: Tortoises live on land. They have round and stumpy feet. Turtles live in water. They have webbed feet.

2. This animal has four short legs and a powerful tail. It has tough scales on its body and is a carnivore. Which animal is it? Does it have a backbone?

Ans: Alligators and crocodiles are the animals that have four short legs a powerful tail. Both have tough scales on its body and are carnivore. Both alligators and crocodiles have backbone.

3. This animal has two legs, Wings and can fly. State two more special features that this animal must have.

Ans: The birds have two legs, wings and can fly. Birds reproduce by laying eggs and hatching them . They have beaks instead of teeth.

4. Animal lives in deep ocean water but is not a fish. It has a soft body. Write three possibilities of what the animal could be .

Ans: Blue whale is the animal that lives in deep Ocean water but it is a mammal because it gives birth to its young ones. They feed their young ones with their milk and it has a soft body covering.

F. Answer these questions .

1 . What are mammals ? List two features of mammals . Give three example.

Ans: Mammals are the only animals whose babies drink Mothers Milk. Human beings , wolves , cats , elephants , are some examples of mammals , they reproduce by giving birth to babies . Their bodies are covered with hair and fur.

2 . Write three features each of fish and amphibians .

Ans: Amphibians : Most amphibians live in water when they are babies. They have gills and tails that help them to live in water As they grow they develop lungs and legs needed to live on land. Example Frogs , toads and salamanders .

Fish : Fish live and breathe in water. They are the largest group of animals with backbone. Fish reproduce by laying thousand of eggs . The shape of the fish allows them to travel gently in water. Their bodies are covered with scales that protect them. Fish breathe through gills . They use their fins to swim , change direction , or remain still in water .

3. Name the different families of non- flowering plants . Write mo features for each of them .

Ans: Non- flowering plants can be grouped into smaller groups mosses , fern and conifers .

Mosses: Mosses are very small, green, flower less plants They grow-in shady and damp areas.

Ferns: Ferns are a group of green plants that have neither seeds nor flowers They have stem and leaves. Some are used as decorative plants .

conifer: conifers are tall , cone-shaped trees. They have fine needle- like leaves. They are the tallest trees in the world.

G. Think and answer.

Complete the think and answer question in your own words.